

Date=24/07/2020

Lecture By=Shubham Joshi

Subject ⇒ Doubt Solving Session

IN PREVIOUS LECTURE (QUICK RECAP) Date-23/07/2020	In Today's Lecture (Overview)
<a href="#">⇒ How to print all Subsequence of String</a>  <a href="#">==&gt;New Topic</a>  <a href="#">⇒ Binary Search</a>   <a href="#">MCQs For Practice</a>	<a href="#">Lower Case</a>  <a href="#">Upper Case</a>

## Lower Case

In Python, lower() is a built-in method used for **string handling**.

The lower() methods returns the **lowercased string from the given string**. It converts all uppercase **characters to lowercase**. If no uppercase characters exist, it **returns the original** string.

### Example

```
# Checking for lowercase characters
string = 'ATTAINU'
print(string.lower())

string = 'ARYABHATTA'
print(string.lower())
```

## Output

```
C:\Users\upadh\Desktop\  
attainu  
aryabhatta
```

## Upper Case

In Python, upper() is a built-in **method used for string handling**.

The upper() method returns the uppercased string from the given string. **It converts all lowercase characters to uppercase**. If no lowercase characters exist, it returns the original string.

## Example

```
# checking for uppercase characters  
string = 'attainu'  
print(string.upper())  
  
string = 'aryabhatta'  
print(string.upper())
```

## Output

```
C:\Users\upadh\Desktop\U  
  
ATTAINU  
ARYABHATTA
```

## Doubt Solving

= We solve some doubts that are already **covered in previous class**

## Notes

Like Matrix Problem that you can find here [Matrix Problem](#)

For Your Quick Revision I Giving Links to these **Notes Which I Found Useful**

1.<https://www.hackerearth.com/practice/notes/python-diaries-chapter-1/>

2.<https://www.hackerearth.com/practice/notes/python-diaries-chapter-2/>

3.<https://www.hackerearth.com/practice/notes/python-diaries-chapter-3/>

**Here Is the Link Of All Notes Till Now**

⇒ <https://drive.google.com/drive/folders/1bKmkJFUXaxQbEmRa9AQzX3Vbj8Cj2PGz>

**Here Is the Git Repo Of Notes**

⇒ <https://github.com/Upadhyay-Hemanshu-au9/Notes>

**Happy Learning :)**